

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
1 February 2001 (01.02.2001)

PCT

(10) International Publication Number
WO 01/07798 A1

(51) International Patent Classification?: F16G 11/10.
B63B 35/79

(21) International Application Number: PCT/AU00/00893

(22) International Filing Date: 26 July 2000 (26.07.2000)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PQ 1829 26 July 1999 (26.07.1999) AU

(71) Applicant and
(72) Inventor: WHITTY, Brian [AU/AU]: 4 Sydney Road,
Warriewood, NSW 2102 (AU).

(74) Agents: COWLE, Anthony et al.; Davies Collison Cave,
Level 10, 10 Barrack Street, Sydney, NSW 2000 (AU).

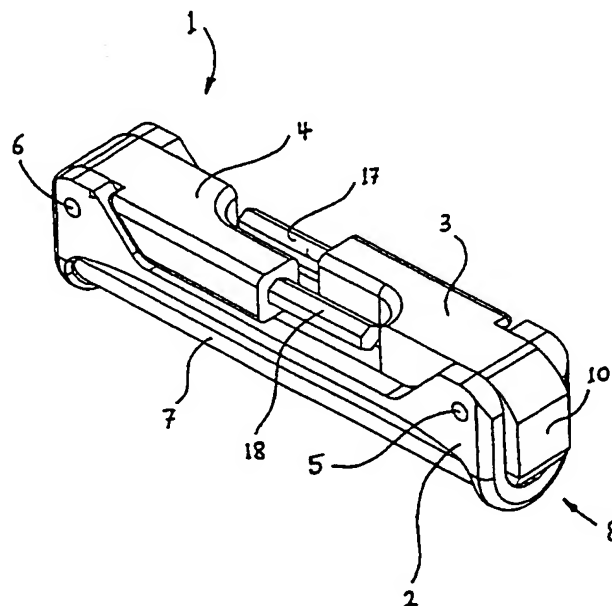
(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:
— With international search report.

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: LEG-ROPE CONNECTION DEVICE



(57) Abstract: A leg-rope connection device (1) includes a leg-rope guide (7) formed within a housing (2), a first arm member (3) operatively associated with the housing (2) and able to be rotated about a first hinge (5) and a second arm member (4) operatively associated with the housing (2) and able to be rotated about a second hinge (6). First clamping means (17) is associated with the first arm member (3) for retaining a first portion of a leg-rope within the leg-rope guide (7) and second clamping means (18) is associated with the second arm member (4) for retaining a second portion of a leg-rope within the leg-rope guide (7). Method of repairing a broken leg-rope using said leg-rope connection device (1) is also disclosed.

10057356 0125013

WO 01/07798 A1